

FIG.1

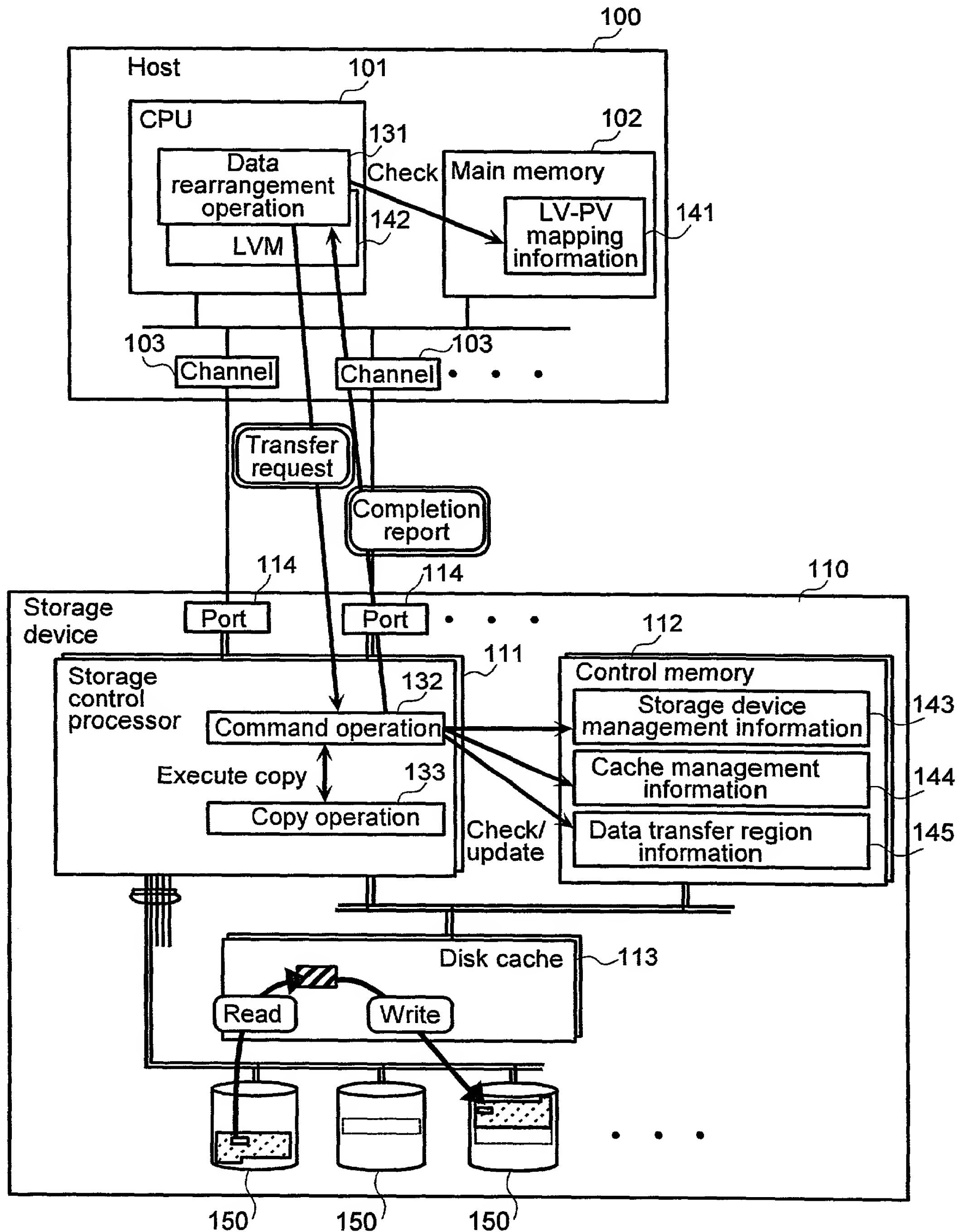


FIG.2

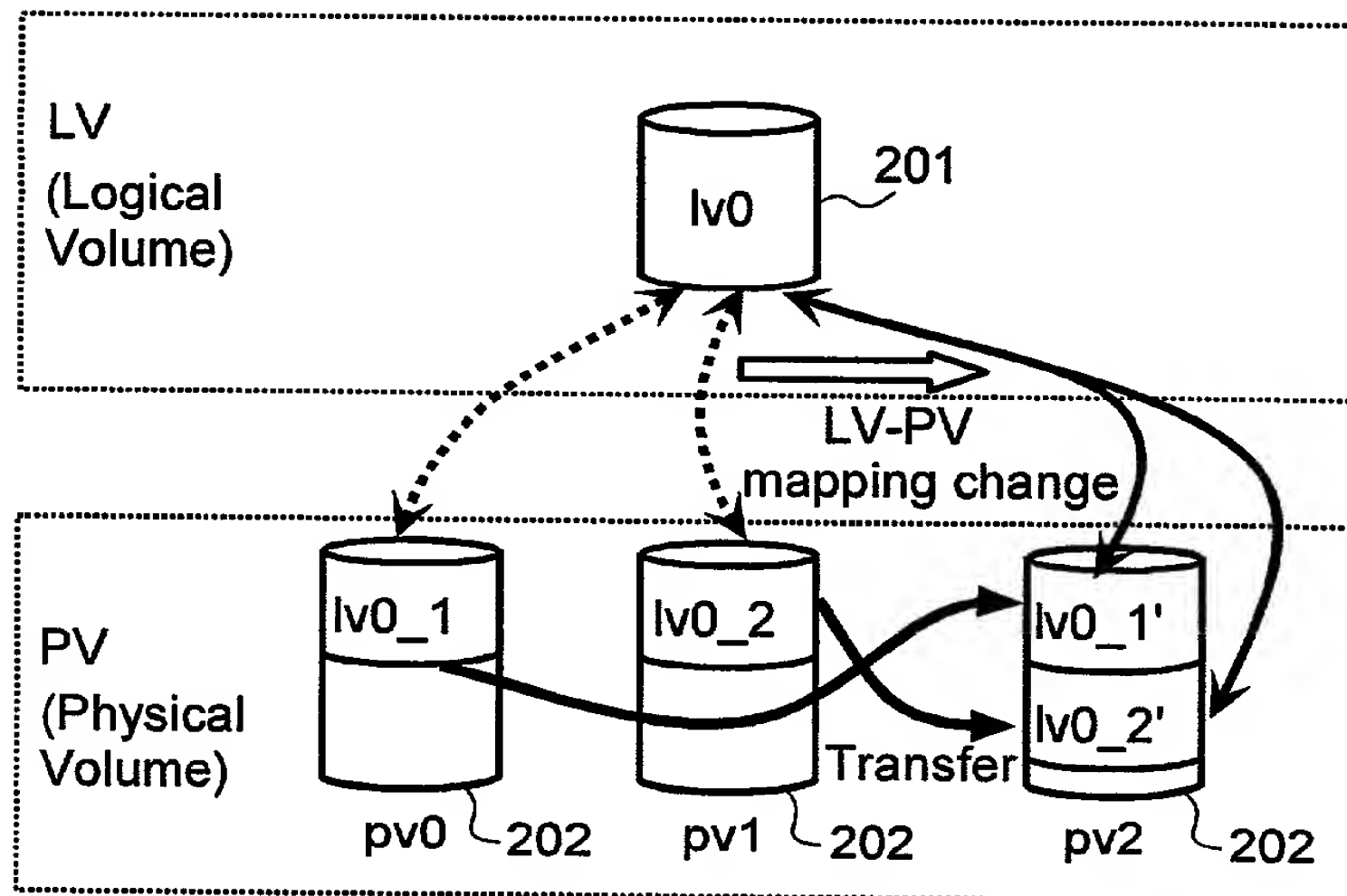


FIG.3

LV management information 300

PV list	301
LE count	302
LE size	303
LE-PE mapping information	310

LE-PE mapping information 310

311	312	313
LE number	PV name	PE number
0	/dev/dsk/c0t0d0	500
1	/dev/dsk/c0t0d0	501
2	/dev/dsk/c0t0d0	502
3	/dev/dsk/c0t0d0	503
	•	
	•	
	•	
499	/dev/dsk/c0t0d0	999
500	/dev/dsk/c1t0d0	100
501	/dev/dsk/c1t0d0	101
502	/dev/dsk/c1t0d0	102
	•	
	•	
	•	

FIG.4

PV management information 400

LV list	401
PE count	402
PE size	403
PE-LE mapping information	410

PE-LE mapping information 410

411	412	413
PE number	LV name	LE number
0	/dev/vg0/lv other	0
1	/dev/vg0/lv other	1
2	/dev/vg0/lv other	2
3	/dev/vg0/lv other	3
	⋮	
499	/dev/vg0/lv other	499
500	/dev/vg0/lv0	0
501	/dev/vg0/lv0	1
502	/dev/vg0/lv0	2
	⋮	

FIG.5

Data transfer region information 145

Transfer source range information	501
Transfer destination range information	502
Progress pointer	503
Synchronization status	504
Differential bit map	505

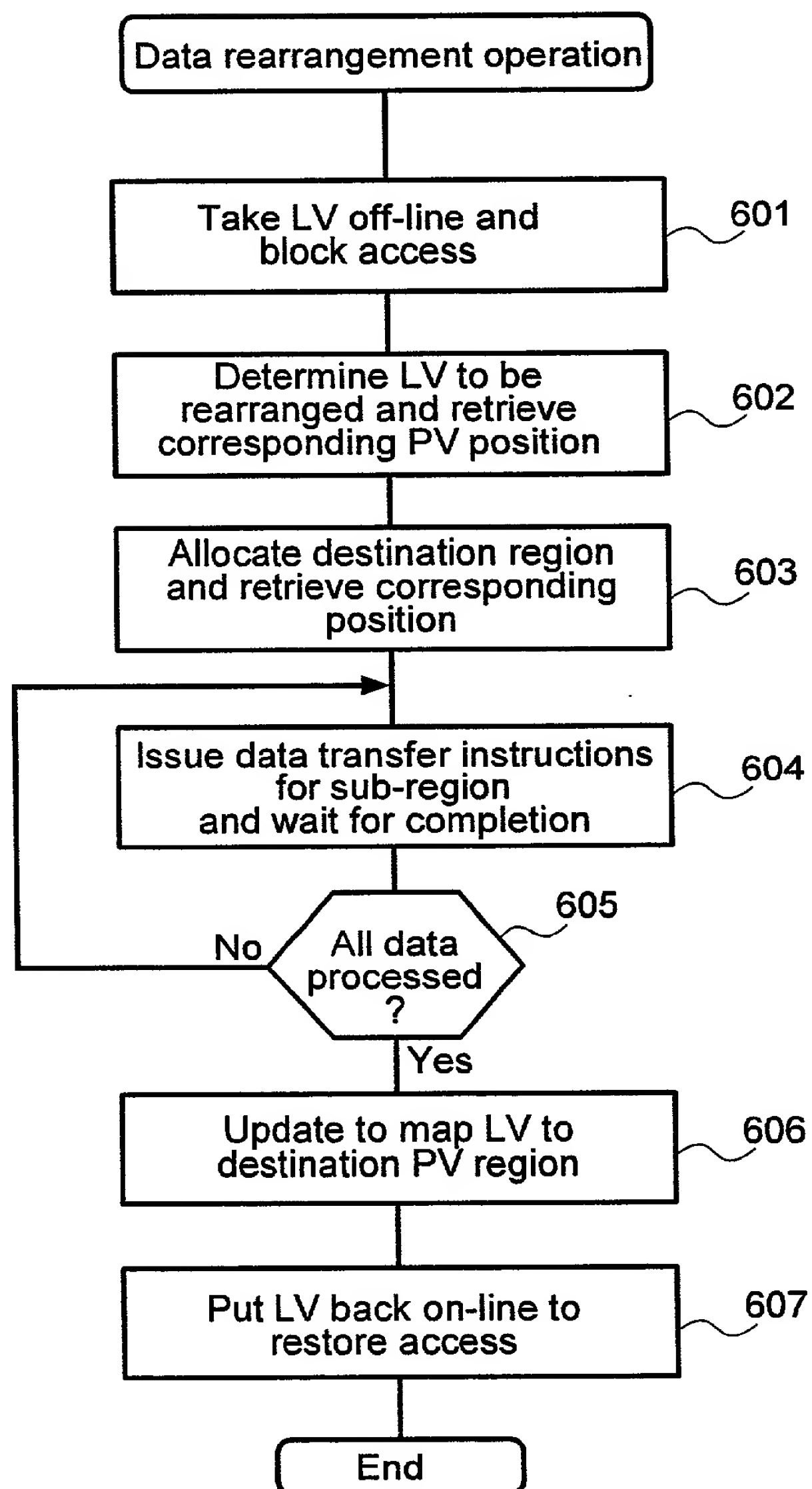
**FIG.6**

FIG. 7

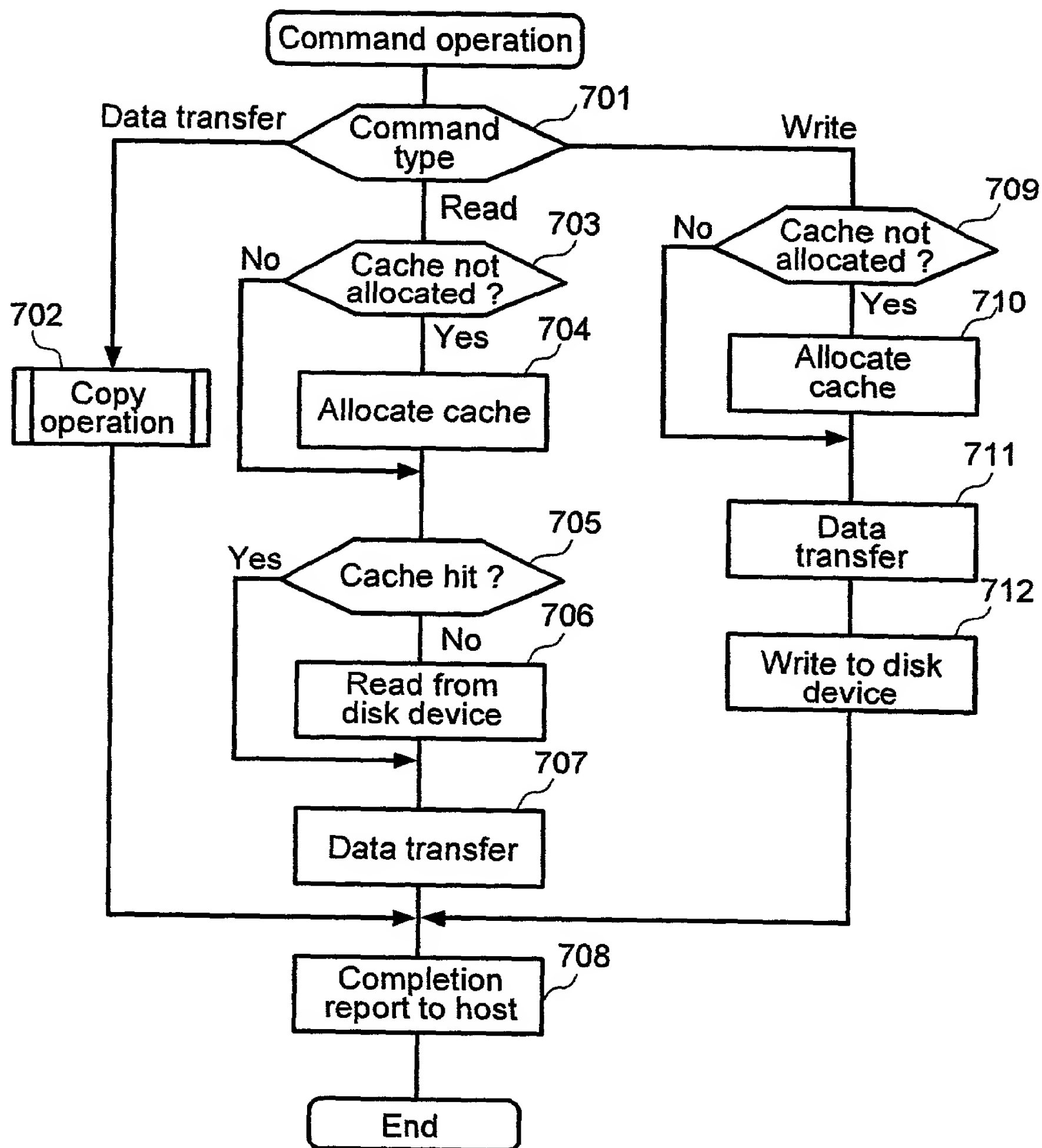


FIG.8

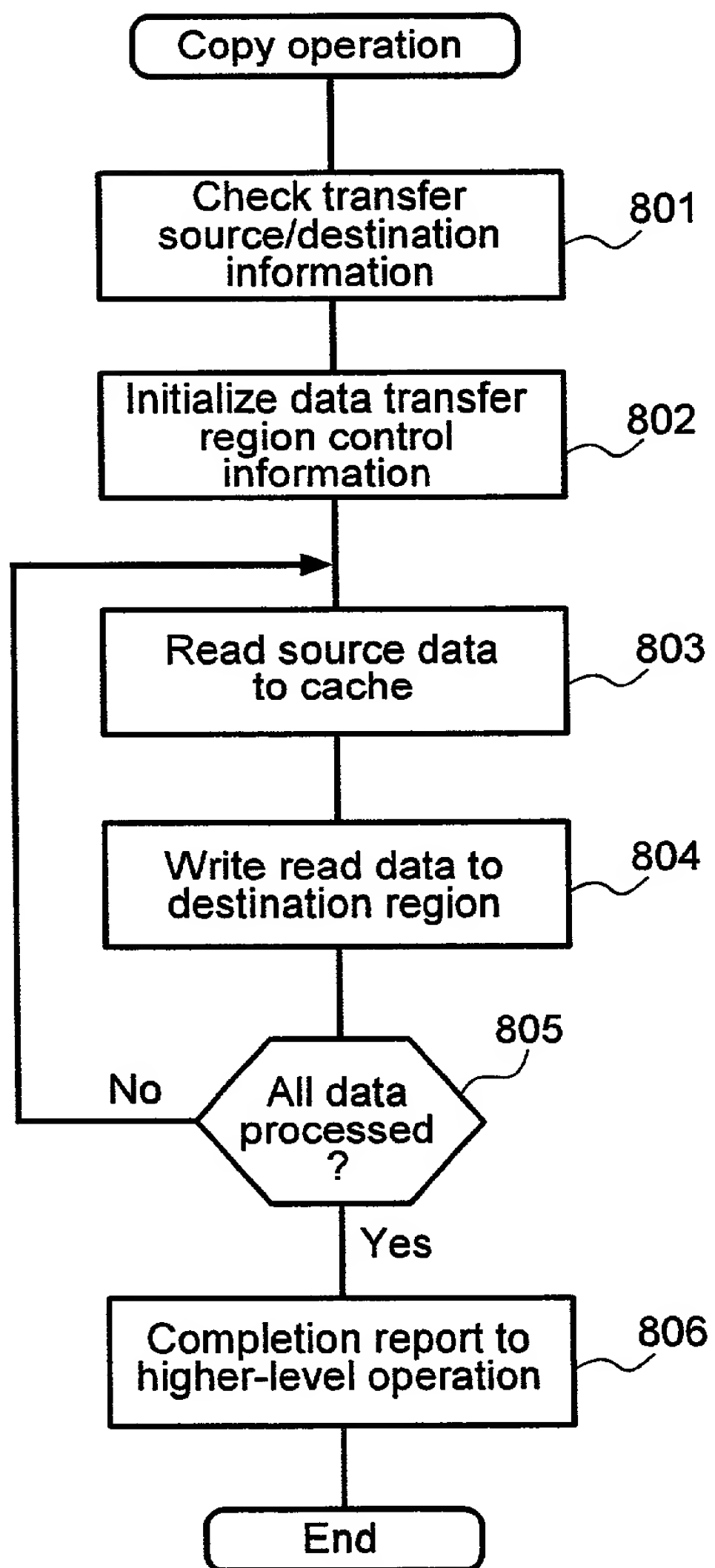
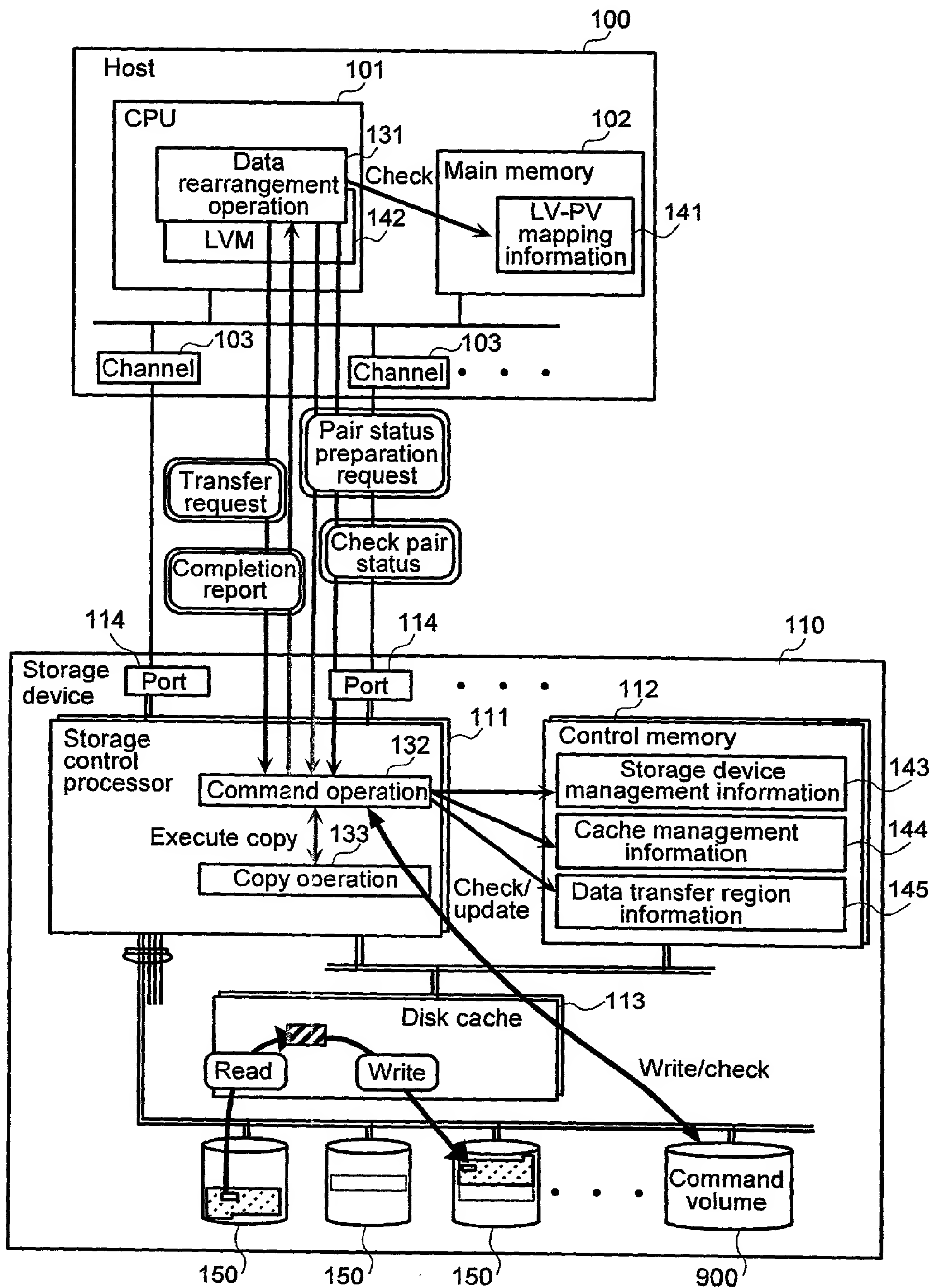
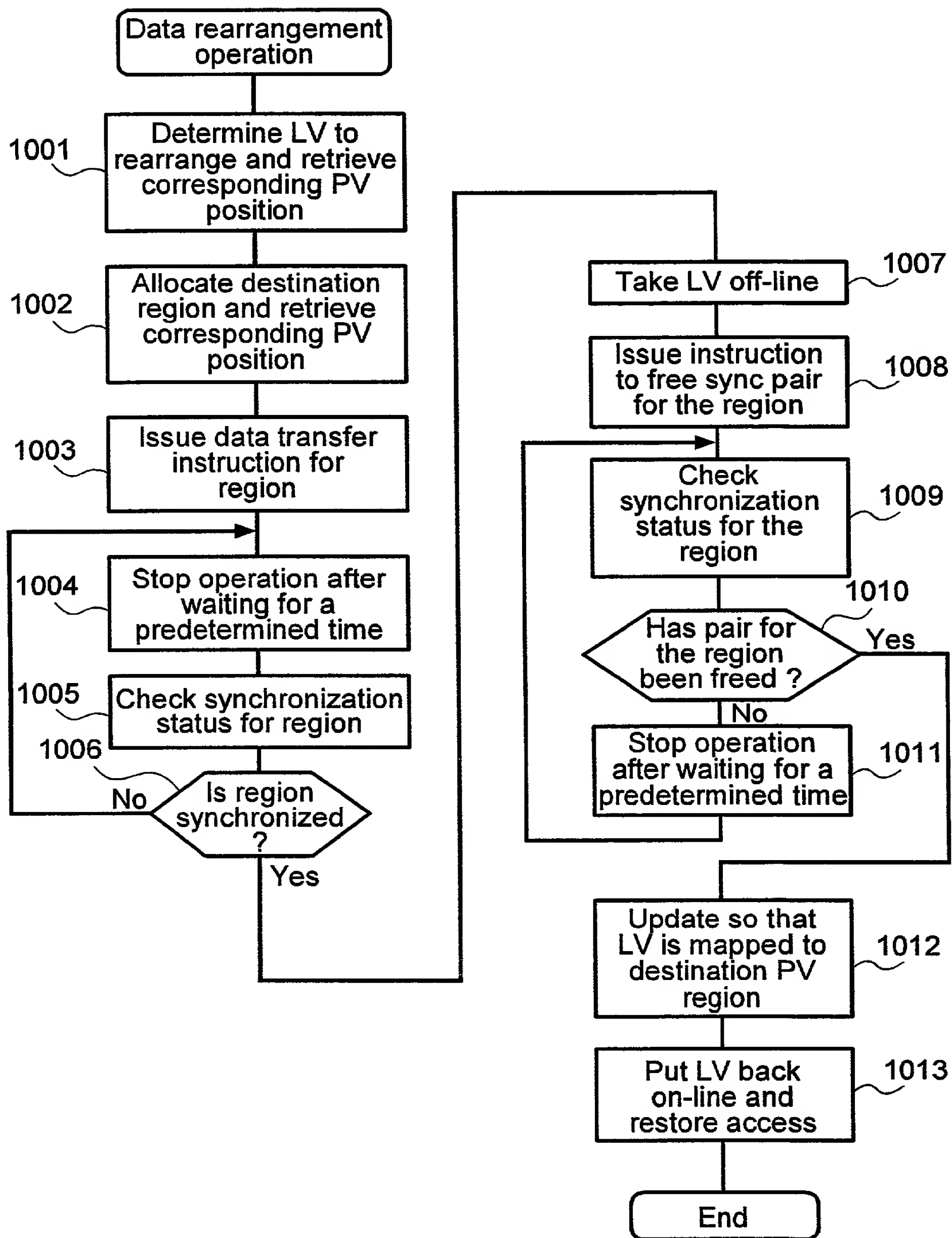
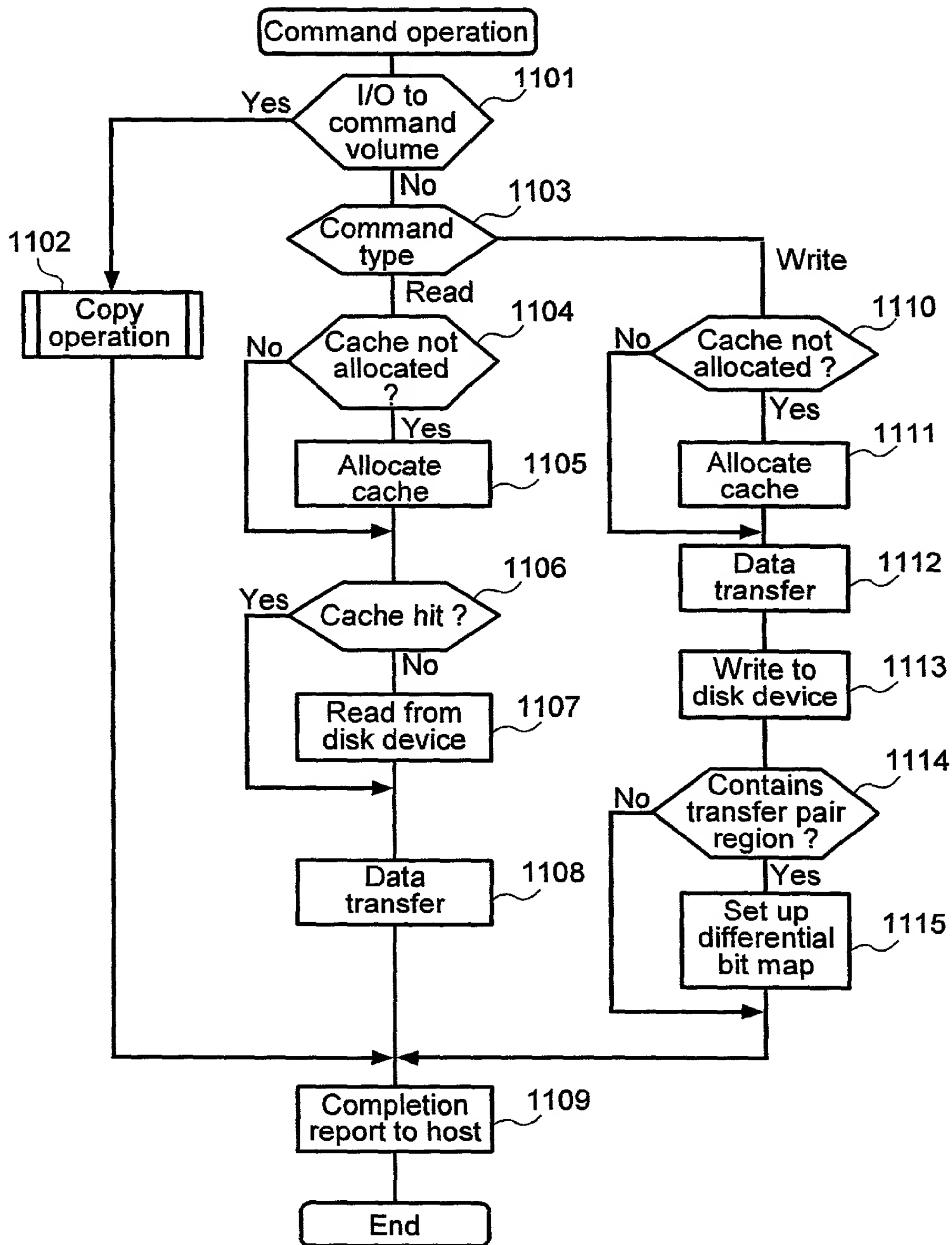




FIG.9



**FIG.10**

**FIG.11**

**FIG.12**